

DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS WASHINGTON, DC 20350-2000

IN REPLY REFER TO

OPNAVINST 5450.46J OP-446 28 MAR 1990

OPNAV INSTRUCTION 5450.46J

From: Chief of Naval Operations

Subj: DOCTRINE AND POLICY GOVERNING U. S. NAVAL MOBILE CONSTRUCTION BATTALIONS (NMCBs) AND CONSTRUCTION BATTALION UNITS (CBUs)

Ref:

- (a) NAVFAC P-315
- (b) NAVPERS 18068E, Section 1
- (c) NAVFAC P-458
- (d) OPNAVINST 3501.115B (NOTAL)
- (e) JCS Pub. 4-01 (formerly JCS Pub 3)
- (f) NAVY/USMC TOR of 15 June 1987
- (g) OPNAVINST 11010.20E (NOTAL)
- (h) OPNAVINST 1001.13A (NOTAL)
- (i) OPNAVINST 3440.16A (NOTAL)
- (j) SECNAVINST 11014.11B (NOTAL)
- (k) OPNAVINST 11000.8G (NOTAL)
- (1) OPNAVINST C3501.176 (NOTAL)

Encl: (1) Doctrine and Policy Governing U.S. Naval Mobile Construction Battalions

- (2) Doctrine and Policy Governing U.S. Naval Construction Battalion Units
- l. <u>Purpose</u>. To combine and publish basic doctrine and policy governing the employment, deployment and readiness of Naval Mobile Construction Battalions (NMCBs) and Construction Battalion Units (CBUs). This instruction is a complete revision and should be read in its entirety.
- 2. Cancellation. OPNAVINST 5450.46H.
- 3. Background. Naval Mobile Construction Battalions (NMCBs) and Construction Battalion Units (CBUs) are units of the Naval Construction Force (NCF). NCF is a generic term. It applies to that group of deployable naval units which possess the capability to construct, maintain, and/or operate shore, and/or ocean facilities, in either combat or non-combat environments, in support of the Navy and Marine Corps and, when directed, other agencies of the United States Government. Reference (a) provides further detailed information on the NCF.

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- 4. Policy. The doctrine and policy governing Naval Mobile Construction Battalions and Naval Construction Battalion Units are contained in enclosures (1) and (2), respectively. References (a) through (1) apply.
- 5. Reports. Symbol OPNAV 5450-4 has been assigned to the reports required by paragraphs 4h, 4i, and 5 of enclosure (1) and is approved for three years from the date of this directive.

Deputy Chief of Naval Operations (Logistics)

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DOCTRINE AND POLICY GOVERNING U.S. NAVAL MOBILE CONSTRUCTION BATTALIONS (NMCBs)

Appendix A Procedures for Submission of NMCB Employment Plans

1. <u>Mission</u>. Naval Mobile Construction Battalions (NMCBs) are units of the naval operating forces and components of the NCF. The primary mission of NMCBs is to provide responsive engineer construction capability to Navy, Marine Corps and other forces in military operations; to construct and maintain base facilities; to repair battle damaged facilities, and to conduct defensive operations as required by the circumstances of the deployment situation. In time of emergency or disaster, NMCBs shall have a secondary mission to conduct disaster control and recovery operations, including emergency public works functions. Detailed Projected Operational Environments (POEs) and Required Operational Capabilities (ROCs) for NMCBs are in reference (d). During a contingency, Construction Battalion Units (CBUs) may augment the NMCBs as detailed in enclosure (2).

2. Concept of Operations

- a. NMCBs will provide responsive military construction support to operating combat forces in forward areas or combat zones. Normally, facilities construction performed by NMCBs in a contingency will be to initial and temporary standards as defined in reference (e). NMCBs shall maintain the capability for temporary and permanent construction at Navy bases. NMCBs shall also be capable of war damage repair (WDR) including rapid runway repair (RRR).
- b. NMCBs shall be capable of prosecuting construction in a combat environment and in unsecured and isolated locations without the protection of supported forces. They shall be capable of operating outside the defensive perimeter, defending their own work crews, and convoying through unsecured areas.
- c. NMCBs and Reserve NMCBs (RNMCBs) have the same mobilization, defensive, combat, and construction missions. Activated RNMCBs shall have the same capabilities as NMCBs to meet deployment requirements. During peacetime, NMCBs authorized manning will vary; manning will be adjusted to wartime levels when required. Authorized manning of RNMCBs is at full wartime allowance.
- d. Operational command of NMCBs, including NMCB detachments and details, shall be exercised through a designated NCF commander, normally a Civil Engineer Corps Officer. NMCBs may be employed singly in support of other Navy and Marine Corps commands; or, if two or more NMCBs are operating in proximity to each other, they may be placed under the command and control of a separate NCF commander for liaison with the supported commands and coordination of the construction effort. The NCF element supporting a Marine Air Ground Task Force (MAGTF) normally will be under operational command of the MAGTF Commander via the Combat Service Support Element (CSSE) per reference (f). NMCBs normally are employed as part of the Combat Service Support Element of the Marine Expeditionary Brigade.

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- e. NMCBs shall be capable of conducting defensive operations to protect NMCB personnel, camps, job sites, and convoys. Fundamental precepts of defense will include:
- (1) Proper utilization of terrain to include organization of the ground and defensive fire planning.
- (2) Security to include perimeter defense; security patrols; observation and listening posts; defensive reaction force; and limited offensive operations, such as reconnoitering, patrolling, ambush, and other measures that enhance defense of the unit. NMCBs must be capable of sharing perimeter defense responsibility with supported units.
- (3) Mutual support (coordination with adjacent, higher, and internal units; locating and employing weapons so they can assist one another).
- (4) Fire support coordination to include the assignment of a fire support coordinator, developing defensive fire plans, coordination of battalion organic weapons, and coordination with the fire support coordination center of the supported command.
- (5) Passive defensive measures to include camouflage, natural cover, protective construction, dispersion of equipment, and coordinated barrier/obstacle plan.
- (6) Command, control and communication (the commander's understanding and proper execution of defense, control of forces within his command and communication, both internally and with adjacent and higher units).
- (7) Flexibility (exact composition of NMCB defensive forces and definitive depth of defense will depend upon the situation and terrain).
 - (8) Convoy defensive tactics.
- (9) NMCB defensive operations will include the capability to defend against personnel and light armor/infantry fighting vehicles.
- (10) Supported commands shall provide primary defense against enemy artillery, aircraft, and heavy armor/tanks.
- f. NMCBs shall be capable of conducting limited operations in a chemical, biological, radiological (CBR) environment as required by reference (d).
- g. Each NMCB shall be capable of conducting operations independently, of forming, employing, and exercising command and control of an independent detail up to half-NMCB size. Additional detachments and details of smaller sizes may also be deployed. During contingencies, NMCBs may be augmented by Construction Battalion Unit (CBU) personnel. Additionally, augment construction capability for NMCBs and detachments may be provided from other NCF fleet assets including Naval Construction Force Support Units (NCFSUs).

- h. NMCBs shall be self-sustaining during the initial phase of employment to the extent specified in paragraph 3d.
- 3. Readiness. In peacetime, NMCBs shall undertake military training/construction projects which contribute directly to readiness. The following policies shall apply:
- a. <u>Construction Readiness</u>. NMCBs shall undertake construction projects which provide the experience in construction and leadership skills that are necessary to perform their wartime missions, such as Crew Construction Contingency Training (CCCT) and On the Job Training (OJT). Special emphasis will be placed upon projects which contribute directly to overall Navy readiness.
- b. <u>Military Readiness</u>. NMCBs shall undertake periodic military training to develop and maintain the combat skills required to perform their wartime mission. As set forth in reference (b), combat readiness is an integral part of the occupational standards for all Occupational Field Thirteen (Seabee) personnel. Accordingly, NMCBs are to conduct physical, infantry, and weapons training to ensure the skills are maintained and documented per reference (c).
- c. Operational Readiness. NMCBs shall, at all times, be capable of providing responsive construction support to Navy, Marine Corps, and other forces. Subject only to constraints imposed by port facilities or lift availability, each NMCB shall be capable of deploying or redeploying with its Table of Allowance (TOA) within the following timeframes.
- (1) Deployment Capabilities. An NMCB shall be ready to deploy either as a complete unit or in a light mode of task oriented elements without a full TOA.
- (a) While deployed, all NMCBs shall be capable of redeploying with their entire Table of Allowance (TOA) within a maximum of six days. Also, within 48 hours of notification, NMCBs shall be capable of deploying an air detail (AIR DET) of approximately 90 personnel, with air liftable supplies, tools, and civil engineer support equipment (CESE). The AIR DET shall contain both horizontal construction and vertical construction capabilities. These capabilities include the ability to operate in a CBR environment (see paragraph 2f), to operate independently of an NMCB for an indefinite period (with logistic support provided), and to tailor the AIR DET TOA as the circumstances dictate.
- (b) Thirty days after return to homeport, NMCBs shall be capable of deploying an AIR DET within 48 hours of notification and be capable of deploying as a complete battalion with entire TOA within 10 days.
- (2) <u>Light Elements</u>. The "light battalion" concept calls for an NMCB to deploy either as a complete unit or in task oriented elements without a full TOA. Within 72 hours of tasking, the unit or element will deploy with

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only personal equipment, weapons, tools, and communication equipment. At the deployment site, the unit will use prepositioned, local base, or host nation CESE and material to accomplish its mission. The following are the standard task oriented elements an NMCB must be prepared to field "light:"

- (a) Rapid Runway Repair (RRR) Element. Full element is capable of repairing nine craters simultaneously and also repairing electrical, water, and fuel systems associated with air ops. Other missions of which it is capable are base repair and revetment construction.
- (b) <u>Utilities War Damage Repair (WDR)/Base Utilities Support</u>
 <u>Element.</u> Primary mission is base utilities war damage repair. Secondary missions are troop beddown and base operations and maintenance augment. NCF capabilities are extensive, and actual combat requirements are fluid and unpredictable with unplaced task requirements being likely.
- (c) <u>Structural WDR/Vertical Construction Element</u>. Primary mission is war damage repair of structures including of shoring, weather protection, and emergency repair. Secondary missions are troop beddown and hangar construction/repair (expeditionary construction).
- (d) <u>WDR/General Construction</u>. Primary mission is war damage repair of all types except RRR. Secondary missions include all types of expeditionary construction; revetments, troop beddown, and base operations and maintenance augment.

d. Material Readiness

- (1) The organic NMCB TOA (less ammunition, rations and fuel) is capable of sustaining construction operations under general war conditions for 90 days (1800 construction hours) without resupply. The organic NMCB Air Detachment (less ammunition, rations and fuel) is self-sufficient for 30 days (600 construction hours).
- (2) The organic NMCB TOA for ammunition, rations and fuel provides the appropriate containers for carrying the following quantities with the unit:

	FULL TOA		AIR D	
AMMUNITION	QTY	DAYS 15	QTY	DAYS 5
RATIONS MREs	1,167 boxes	5	158	5
"B" RATIONS	7,500 meals	10		
FUEL		3	_	5
gas diesel/JP	2,300 gal 20,700 gal		371 gal 4,717 gal	

- (3) Construction materials are not part of the NMCB TOA. The area commander requesting the Seabees is responsible for prepositioning material necessary for the early days of a conflict and coordinating the logistic channels necessary for resupply of the construction supplies, ammunition, rations and fuel.
- (4) The approved TOAs for each active NMCB is assigned to the custody of the Commander in Chief, U.S. Atlantic or Pacific Fleet. The TOAs may be used for peacetime employment of the NMCBs for training and maintaining readiness. The Commanders in Chief, U.S. Atlantic and Pacific Fleets, shall ensure that TOAs are in a continuing state of readiness to meet the deployment requirements set forth here. Portions of the TOAs which are not required on peacetime deployments may be prepositioned at deployment sites and shall be in a condition ready for use within the readiness criteria. Special consideration will be given to prepositioning on site those NMCB TOA items needed in the early stages of a conflict when it may be difficult to acquire lift assets.
- (5) RNMCB TOAs are Prepositioned War Reserve Material Stock (PWRMS) located at the three Construction Battalion Centers (CBCs) at Port Hueneme, CA, Gulfport, MS, and Davisville, RI. In some instances, PWRMS may be forward prepositioned to support light element needs when approved by Chief of Naval Operations (CNO).
- (6) Area commanders or their designated agents are responsible for funding or providing special tools and special equipment not in the NCF inventory, but required for accomplishing the assigned workload.
- (7) A satisfactory state of material readiness shall be maintained in the following manner:
- (a) NMCB allowance items, including equipment and repair parts, shall be ready for shipment from ports of embarkation within the timeframes established in paragraph 3c.
- (b) Stock levels of POL, ammunition, medical supplies, dental supplies and subsistence rations required for contingency deployments of NMCBs may be increased, as necessary, at individual stock points to ensure availability for shipment to meet readiness criteria.
- d. Operational Changes. Area commanders shall keep the Commanders in Chief, U.S, Atlantic and/or Pacific Fleets advised of changes in project sites during NMCB deployments.

4. Peacetime Deployment Scheduling and Employment Planning

a. Peacetime employment and deployment of NMCBs requires definitive planning. Planning must consider operational readiness training, unit employment, and be responsive to Navy-wide requirements and priorities.

Planning and training with other operating units, specifically Marine and Naval amphibious forces, will be given a high priority. NMCBs shall be deployed to, and employed in, such areas as necessary to ensure adequate training under diverse environments. To the maximum extent possible, deployment sites will be chosen to ensure proximity of forces to possible areas of contingency assignment. The secondary consideration in planning peacetime employment is project accomplishment, since significant operational support benefits can be achieved. NMCB employment training shall be on projects which contribute to improvement of the shore establishment, without degrading the unit's readiness to meet wartime and contingency assignments. Unit integrity will be maintained where practicable.

- b. Consistent with readiness, special emphasis will be placed on accomplishment of repair projects which contribute to improved Navy readiness. NMCBs will not normally perform maintenance on shore facilities. Projects of a non-operational nature (such as Non-Appropriated Fund (NAF) activity projects) will be selected to develop a balanced workload, rather than as principal workload elements. NMCB employment should conform to the policy stated in reference (g) and employment of Reserve Naval Construction Force (RNCF) Units will also comply with reference (h).
- c. Rotation of NMCBs shall be on a schedule directed by CNO. Modifications of the deployed/homeport rotational cycle during peacetime require approval by CNO (OP-44).
- d. Civic action and community service projects may be undertaken as directed by the Fleet Commander in Chief (CINC). Major undertakings or projects of a sensitive nature should be referred to CNO for approval.
- e. NMCBs may be assigned on a temporary basis to augment base security force functions during high threat conditions. However, any such use shall be based on the understanding that the unit may be redeployed on short notice.
- f. Under conditions of emergency, disaster or catastrophe, NMCBs may be utilized as directed by appropriate military authority. Employment shall be on projects which provide essential facilities for shelter, safety, and health protection of personnel, or for the protection of property. The provisions of reference (i) apply when NMCBs are employed in support of natural disaster recovery.
- g. Major claimants and managers of non-appropriated funded programs who desire NMCB accomplishment of non-contingency construction projects shall request such assistance from their respective CINC. The procedures concerning documentation, engineering review, funding, and approval of projects are discussed in reference (g). Requests for project accomplishment shall provide sufficient detail to permit evaluation of each project for readiness training potential. Requests shall be submitted not later than 15 December each year to permit orderly deployment and employment planning.

- h. By 15 February each year, the CINCs shall submit to CNO (copy to Commander, Naval Facilities Engineering Command) their employment plans proposed for NMCB accomplishment in the format shown in Appendix A.
- i. Based on the employment plans, by 1 May each year, CNO will issue the approved NMCB Force Assignment Plan indicating the level of Seabee effort allocated to each geographic area and the approved NMCB Deployment Schedule. The Force Assignment Plan and Deployment Schedule will be for the two and one-half year period which begins with the middle of the current fiscal year.

5. Responsibility

a. The Chief of Naval Operations

- (1) Provides policy, program priorities, readiness and capability objectives.
 - (2) Issues employment planning guidance as necessary.
- (3) Annually approves deployment schedules, and reviews and promulgates Force Assignment Plans.
- (4) Approves major or sensitive Navy civic action and community service projects.
 - (5) Approves the NMCB TOA.

b. The Commanders in Chief, U. S. Atlantic and Pacific Fleets

- (1) Maintain the NMCBs in a continuing state of operational and material readiness.
 - (2) Determine and coordinate unit transportation requirements.
- (3) Review and coordinate other major claimant/CINC project requests for appropriateness for NMCB accomplishment.
- (4) Approve Navy Civic Action and Community service projects of a routine nature.
- (5) Ensure that employment and utilization conform with established policies.
 - (6) Submit employment plans for review annually.
- (7) Determine requirements and procedures for logistic support of NMCBs.

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- (8) Recommend revisions to TOAs.
- (9) Provide funding for unit operations and maintenance, including replacement of non-investment allowance items.

c. The Commander in Chief U.S. Naval Forces, Europe

- (1) Submits employment plan for review annually.
- (2) Ensures that employment and utilization in the European area conform with established policies.
- (3) Reviews other European area major claimant/CINC project requests for appropriateness for NMCB accomplishment.
- (4) Determines requirements and provides for logistic support of units under his cognizance.
- d. Systems commanders and appropriate offices, as designated, shall provide, through the Naval Facilities Engineering Command, appropriate support for NCF units.
- e. The Commander, Naval Facilities Engineering Command, as the technical advisor to CNO on all matters relating to the Naval Construction Force:
 - (1) Develops and maintains the Table of Allowance (TOA).
- (2) Ensures that all equipment in the TOA is air certifiable except equipment in the sea echelon.
- (3) Procures, stores, and maintains PWRMS for the Reserve Naval Construction Force.
- (4) Makes recommendations on employment plans, policy, manpower, training, and other NCF issues to CNO.

f. Commander, Reserve Naval Construction Force

- (1) Makes recommendations on employment plans, policy, manpower, training, and other RNCF issues to Commander, Naval Facilities Engineering Command.
- (2) Ensure that reserve personnel and RNMCB readiness and training are maintained.
- (3) Ensure that provisions of this instruction are implemented within the RNCF.

g. <u>Major claimants</u>, other <u>CINCs</u>, and <u>managers</u> of centrally managed programs who desire project accomplishment by NMCBs shall submit project requests following these procedures. Project sponsors shall fund those costs directly associated with or attributable to project accomplishment.

PROCEDURES FOR SUBMISSION OF NCF EMPLOYMENT PLANS

- 1. <u>Guidelines</u>: By 15 February each year, the Commanders in Chief, U. S. Atlantic and Pacific Fleets and U.S. Naval Forces, Europe, as Area Commanders, shall submit to the Chief of Naval Operations (CNO), with a copy to the Commander, Naval Facilities Engineering Command, their analyses of the Employment Plans proposed for NMCB accomplishment in their respective areas. The proposed Seabee construction programs shall be predicated on the CNO's current guidance letter and its directed priorities. Submissions will be based on the construction projects expected to be accomplished in the last half of the current fiscal year and at least the next two fiscal years, if the Seabee asset level deployed in the respective areas at the time of submission is maintained.
- 2. <u>Information Required</u>: A project listing shall be provided for each work station in the format shown on page 4. Additionally, summarized project data shall be provided by fiscal year and by deployment site in the formats shown on pages 2 and 3; respectively.

SAMPLE

Date _____

FY 88-90 NCF EMPLOYMENT PLAN STATISTICAL SUMMARY BY FISCAL YEAR

		Fa	acility Type		Constru Ty	oe
		OPS	Community		Const	Repair
FY	Area		& Housing	Mandays	Alt	Maint
		<u> </u>	<u> </u>		<u> </u>	<u> </u>
88	Okinawa	59%	41%	38975	78%	22%
88	Guam	66%	34%	39317	67%	33%
88	Subic	65%	35%	12852	91%	9%
88	Mediterranean	85%	15%	25602	72%	28%
88	European	72%	28%	17274	72%	28%
<u>88</u>	<u> Atlantic</u>	948	<u>68</u>	<u>35844</u>	<u>58%</u>	42%
	Subtotal	74%	26%	169864	71%	29%
89	Okinawa	55%	45%	53296	73%	27%
89	Guam	70%	30%	52050	73%	27%
89	Subic	74%	26%	16763	87%	13%
89	Mediterranean	95%	5%	48079	65%	35%
89	European	79%	21%	40884	67%	33%
<u>89</u>	<u> Atlantic</u>	<u>85%</u>	<u>15%</u>	<u>80745</u>	<u>62%</u>	<u>38%</u>
	Subtotal	77%	23%	291817	69%	31%
90	Okinawa	52%	48%	41484	48%	52%
90	Guam	70%	30%	47273	54%	46%
90	Subic	81%	19%	16843	76%	24%
90	Mediterranean	98%	2%	38096	70%	30%
90	European	75%	25%	37084	58%	42%
<u>90</u>	Atlantic	89%	11%	<u>86318</u>	<u>498</u>	<u>51%</u>
	Subtotal	79%	21%	267098	56%	44%
m-4-1		770	228	728779	64%	36%
Total	FY 88 - 90	77%	23%	120119	046	30%

Note: This list is an example of the project submittal for FY-88 through FY-90.

SAMPLE

SAMPLE

Date _____

FY 88-90 NCF EMPLOYMENT PLAN STATISTICAL SUMMARY BY LOCATION

		Fa	acility Type		Constru <u>Ty</u> j	
FY	Area	OPS %	Community & Housing %	Mandays	Const Alt	Repair Maint %
88	Okinawa	59%	41%	38975	78%	22%
89	Okinawa	55%	45%	53296	73%	27%
<u>90</u>	<u>Okinawa</u>	<u>52%</u>	<u>48%</u>	41484	<u>48%</u>	<u>52%</u>
	Subtotal	55%	45%	133755	67%	33%
88	Guam	66%	34%	39317	67%	33%
89	Guam	70%	30%	52050	73%	27%
<u>90</u>	<u>Guam</u>	<u> 70%</u>	<u>30%</u>	<u>47273</u>	<u>54%</u>	<u>46%</u>
	Subtotal	69%	31%	138640	65%	35%
88	Subic	65%	35%	12852	91%	9%
89	Subic	74%	26%	16763	87%	13%
<u>90</u>	<u>Subic</u>	<u>81%</u>	<u> 198</u>	<u> 16843</u>	<u>76%</u>	<u>24%</u>
	Subtotal	74%	26%	46458	84%	16%
88	Mediterranean	85%	15%	25602	72%	28%
89	Mediterranean	95%	5%	48079	65%	35%
<u>90</u>	<u>Mediterranean</u>	<u>98%</u>	<u> 28</u>	<u> 38096</u>	<u>70%</u>	<u>30%</u>
	Subtotal	93%	7%	111777	68%	32%
88	European	72%	28%	17274	72%	28%
89	European	79%	21%	40884	67%	33%
<u>90</u>	<u>European</u>	<u> 75% </u>	<u>25%</u>	<u>37084</u>	<u>58%</u>	42%
	Subtotal	76%	24%	95242	64%	36%
88	Atlantic	94%	6%	35844	58%	42%
89	Atlantic	85%	15%	80745	62%	38%
<u>90</u>	<u>Atlantic</u>	<u>89%</u>	<u>11%</u>	<u>86318</u>	<u>49%</u>	<u>51%</u>
	Subtotal	88%	12%	202907	56%	44%
Total	FY 88 - 90	77%	23%	728779	64%	36%

Note: This list is an example of the project submittal for FY-88 through FY-90.

SAMPLE

A-3

S	Α	M	P	T	F
_		т.т	_	_	ш

Date	

PROJECT LISTING BY LOCATION

Location: Guam

NCF	Cust		FND	FND		Mand	days	
<u>Proj No</u>	No.	<u>Title</u>	SRCE	<u>FY</u>	FY88	FY89	FY90	<u>Total</u>
GM3-823	N/A	Drill Well	NIF	86	0	730	0	730
GM3-830	R4-78	Bldg 2004	SRF	87	415	0	0	415
GM3-839	C4-82	Pier Echo	CPF	88	0	0	300	300
GM5-803	P-354	Flt Hosp	MCON	86	5503	3610	0	13739
GM5-806	N/A	Ambul Port	NRMC	86	176	0	0	176
GM5-818	N/A	Demo 722	Local	N/A	0	60	60	120

continue listing for all projects at each location.

Note: This list is an example of the project submittal for FY-88 through FY-90.

SAMPLE

A-4

Appendix A to Enclosure (1)

DOCTRINE AND POLICY GOVERNING U.S. NAVAL CONSTRUCTION BATTALION UNITS (CBUs)

Appendix A CBU Mobilization Assignments

- B CBU Manning Basic Allowance
- C Agreement for Use of Navy Labor
- D CBU Technical Advisor Assignments
- 1. <u>Mission</u>. Construction Battalion Units (CBUs) are separate activities of the naval shore establishment and are components of the Naval Construction Force (NCF). The CBU mission is to be prepared to mobilize either as contingency augment for active Naval Mobile Construction Battalions (NMCBs) or as Fleet Hospital public works support units; to conduct individual military and technical skill training essential to maintain the required readiness posture; and to perform construction assignments or other such functions as may be directed to further that intent.
- 2. Tasks and Functions. Specific CBU tasks and functions include the following:
- a. Ensure that unit members attain and maintain military and construction skills.
- b. Perform construction projects conforming to reference (j) that will provide suitable individual and unit training.
- c. Support the Self-Help Program, in accordance with reference (k), by providing technical assistance, on-the-job supervision, and project planning.
- d. Provide recovery assistance in the event of emergency or disaster, including the construction of essential facilities for shelter, safety, health protection, and the protection of property.

3. Readiness

a. Operational Readiness

- (1) Upon mobilization directed by CNO, a CBU will become either an Active Duty Augment for a Naval Mobile Construction Battalion (NMCB) or a Fleet Hospital public works department. Appendix A provides a listing of the mobilization mission for each CBU.
- (2) Within 48 hours of notification, each CBU shall be capable of deploying with personnel, equipment, and members' records. CBUs will conduct military and technical training programs to meet the specific mission requirements defined by the Projected Operational Environments (POEs) and Required Operational Capabilities (ROCs) for the unit they will support upon mobilization. References (d) and (1) provide the POEs and ROCs for NMCBs and Combat Zone Fleet Hospitals; respectively.

- (3) During a contingency, mobilized CBUs will be employed in one of the following ways.
- (a) NMCB Augment: CBUs designated to augment NMCBs will receive orders to report to their parent NMCB at a specific location. Upon reporting to the NMCB Commanding Officer, the CBU will lose its separate identity and its personnel will become part of the NMCB.
- (b) Fleet Hospital Support: Two CBUs are designated to provide erection and public works support for each Fleet Hospital. Upon receipt of mobilization orders, the two CBUs will travel to their designated Fleet Hospital site. Upon arrival, the CBUs lose their separate identities and combine into the Fleet Hospital's public works department. The senior CBU officer in charge (OIC) becomes the Public Works Officer reporting to the Fleet Hospital commanding officer and the junior CBU OIC becomes the Assistant Public Works Officer.
- (4) Unit integrity shall be maintained at all times until a CBU is mobilized. At the option of the CBU's Immediate Superior in the Chain of Command (ISIC), a CBU may be assigned a temporary local contingency mission as a station security force. However, the impact upon the unit's primary contingency mission to deploy on short notice must be considered in this decision and unit integrity must be maintained.

b. Military Readiness

- (1) The Table of Allowance (TOA) for each CBU is used for peacetime training and employment of the CBU and for attaining and maintaining readiness skills. Major Claimants will ensure that their subordinate activities maintain TOAs in a continuing state of readiness.
- (2) When mobilized, a CBU will not normally deploy with its total TOA. TOA custody will be temporarily transferred to the CBU's ISIC. The Civil Engineer Support Office (CESO) will direct shipment of the TOA to one of the Construction Battalion Centers (CBCs) (Port Hueneme, CA, Gulfport, MS, and Davisville, RI) for allocation to other mobilization requirements.
- (3) In order that mobilization contingency missions can be met, Major Claimants shall ensure that each CBU's basic manning allowance is maintained at the minimum level set forth in Appendix B. That does not preclude Major Claimants from manning CBUs at higher levels as local conditions warrant.
- (4) As set forth in reference (b), maintaining combat readiness is an integral part of the occupational standards for all Occupational Field Thirteen (Seabee) personnel. Accordingly, CBUs are to conduct physical, infantry, and weapons training to ensure these skills are maintained and documented in accordance with reference (c).

4. Employment Policy

- a. CBUs shall be tasked through their chain of command with specific projects for which the unit can plan, exercise, and refine its organic military construction capability, and which are clearly defined as to scope and resource availability. CBUs shall be employed on new construction, alteration, repair, and non-recurring maintenance projects which clearly provide for attaining and maintaining unit or individual technical proficiency, or on projects restricted by security. Projects of an operational support nature and other Real Property Maintenance Activity (RPMA) tasks are encouraged. The projects undertaken must clearly contribute to training for performance of the CBU mission. CBU personnel shall not be used as a general manpower pool to augment other offices, departments, or activities in the area, nor shall they be used on routine, non-construction tasks, such as janitorial services, grounds keeping, maintenance painting, etc. Projects should be thoroughly planned and evaluated to avoid any possibility of incrementation. If project costs approach Military Construction limits refer to reference (g) for guidance.
- b. During peacetime employment, CBUs are part of the naval shore establishment. All projects assigned to CBUs are expected to be within a one-hour commuting distance (approximately) of the CBU compound, to ensure that such travel shall be accomplished during the normal work day.
- c. CBUs with a Fleet Hospital support contingency mission will participate in active duty training support at the Fleet Hospital Training Site at Camp Pendleton, California, on a yearly basis. The training can be used to take the place of the normal field exercise conducted by CBUs each year. Travel, per diem, and training support for deployments in support of the Fleet Hospital Training Site will be funded by the Chief, Bureau of Medicine and Surgery.
- d. A CBU may, on rare occasions, undertake civilian community support projects with the approval of the unit's ISIC. Policy guidelines for acceptability and accomplishment of civilian community support projects are as follows:
- (1) The CBU's ISIC must give prior written approval before any project planning or work commences.
- (2) The civilian community agency, to be eligible for assistance, must be a non-profit, non-sectarian organization and of a charitable, welfare, humanitarian, civic, or recreational character. Private organizations, such as Rotary clubs, chambers of commerce, American Legion Posts, etc., may be considered eligible organizations only if the project directly supports their community; i.e., day camps and community recreation centers, etc. which are

operated on a non-profit, non-sectarian basis. Private clubs which are operated for the benefit of members, such as rod and gun clubs, are not considered eligible for assistance even though, from time to time, they may furnish some community service.

- (3) Assistance may be provided to small municipal bodies, i.e. towns and counties, under certain circumstances to promote their welfare or recreational programs.
- (4) In all cases there shall be no direct competition with skilled trades, labor, or contractors. Sponsoring organization shall obtain the appropriate local approvals and notifications. In general, work will be restricted to those projects for which funds would not be available for the employment of civilians.
- (5) The sponsoring organization shall provide the plans and specifications for the work and also obtain all required permits, furnish all necessary material, and provide support which is required or will aid in accomplishing the work.
- (6) No material or equipment to be placed in construction or renovation work on non-Navy projects will be supplied by the Navy. Navy owned tools and construction equipment may be used. Any special tools required for the project must be supplied by the sponsoring organization. Consumables such as gases for welding and petroleum oil lube (POL) for Navy owned construction equipment may be expended on a reimbursable basis only. No non-reimbursed expense will be incurred by the Navy.
 - (7) No liability will be assumed by the Navy.
- (8) In general, work performed should be for training and appropriate for the rating of assigned personnel.
- (9) The unit's senior military member present shall direct all military personnel engaged in the work. At no time will Navy personnel be directed by non-Navy personnel.
- (10) Prior to commencement of project work an agreement must be executed with the sponsoring organization. The agreement, in the format of Appendix C, must be signed by the authorized representatives of the sponsoring organization and the CBU's ISIC. A liability release clause is contained in this agreement.

5. Project Planning

a. CBUs have minimal design capabilities; therefore, it is the responsibility of the customer to ensure that complete plans and specifications are provided to the CBU for project accomplishment.

b. Customer activities are responsible for the determination of a requirement, establishment of an activity project priority list, and the provision of resources (funds, material, and self-help manpower) for CBU accomplishment of projects. The planning, authorization, and funding of projects shall be carried out in accordance with reference (g).

6. Unit Operation and Maintenance Funding

- a. The CBU's ISIC shall budget for and fund all unit operating and maintenance costs. That includes items such as training, TOA tool replacement, green utility uniform replacement, equipment maintenance and overhaul, equipment operation not identifiable to a specific project, Temporary Additional Duty (TAD) travel, and schools.
- b. Costs chargeable to projects (material, equipment operation, and special tools) are the responsibility of the project sponsor.
- c. Costs incurred in direct support of the Fleet Hospital Training Site (transportation, per diem, training support, etc.) are the responsibility of the Chief, Bureau of Medicine and Surgery.

7. Responsibility

- a. The Chief of Naval Operations provides policy and guidance.
- b. <u>Enlisted Personnel Management Center</u> monitors Manning and Readiness following Manning Control Authority (MCA) policies and guidelines, and directs critical manning actions as required by MCA policies.
- c. The Commander, Naval Military Personnel Command ensures that assignment of personnel to CBUs is compatible with the individual CBU's contingency mobilization mission.

d. The CBU Major Claimants

- (1) Ensures that CBUs are provided the proper funding for normal operations and training, and for maintenance of the unit in a continuing state of operational and material readiness.
- (2) Ensure that CBUs receive the required support in the form of logistics, berthing, messing, and personnel records maintenance.
- (3) Conduct command inspections of CBUs at least once every two years to verify the attainment and maintenance of operational readiness for

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contingency employment. Additionally, ensure adequacy, quantity, quality, and management of resources available for execution of peacetime employment tasking.

- (4) Budget for funding from appropriate resource sponsors for initial outfitting. Naval Facilities Engineering Command (NAVFAC) is responsible for replacement all TOA investment items (items costing over \$15,000).
 - (5) Maintain CBU manning no lower than the minimum levels prescribed.
- (6) Program manning through appropriate resource channels for additional CBUs and increased manning of existing CBUs as desired.
- e. The Commander, Naval Facilities Engineering Command, as the Chief of Civil Engineers.
- (1) Acts as the technical advisor and primary point of contact for all matters concerning Construction Battalion Units.
- (2) In coordination with other commands and offices, develops, maintains, and manages the CBU TOA for CNO.
- f. Chief, Bureau of Medicine and Surgery provides funding for and coordination of CBU support for the Fleet Hospital Training Site.
- g. The Commander, Naval Construction Battalions U.S. Pacific Fleet (COMCBPAC) and Commander, Naval Construction Battalions U.S. Atlantic Fleet (COMCBLANT)
- (1) Provide technical guidance and liaison for the CBUs as listed in Tab (D).
- (2) Provide assistance in conducting command inspections and management assistance visits when requested and funded by the CBU major claimant or ISIC.
- h. The commanding officer of the activity which is the immediate superior in the chain of command to the CBU (ISIC)
- (1) Establishes procedures, to be followed by customer activities within the CBU's commuting distance, for requesting CBU assistance, and sets priorities on CBU projects to provide an equitable distribution of assistance to customer activities.
- (2) Assigns the CBU to a function within the Regional Disaster Preparedness Plan making optimum use of the CBU's assets, training, and deployability.

- (3) Conducts a continuing public relations program to ensure that all local government employee and trade union officials understand the objectives of the program, particularly that competition with public works departments and civil service and civilian construction industry will be minimal.
- (4) Plans for mobilization of the CBU and disposition of the TOA during mobilization.

i. Commanding officers of customer activities

- (1) Determine CBU assistance requirements.
- (2) Establish internal priorities with respect to projects.
- (3) Provide necessary resources over and above CBU capabilities for project accomplishment, including, but not limited to, complete plans, specifications, material, funds, self-help manpower, and special tools and equipment not within the CBU TOA.

Construction Battalion Unit (CBU) Mobilization Assignments

CBU	Location	Major Claimant	Mobilization Assignment
CBU-401	NTC Great Lakes	CNET	NMCB
CBU-402	NAS Pensacola	CNET	FH-15
CBU-403	USNA Annapolis	CNO	FH-3
CBU-404	NAS Memphis	CNET	NMCB
CBU-405	NAS Miramar	CINCPACFLT	FH-1
CBU-406	NAS Lemoore	CINCPACFLT	NMCB
CBU-407	NAS Corpus Christi	CNET	NMCB
CBU-408	NETC Newport	CNET	NMCB
CBU-409	NAVSTA Long Beach	CINCPACFLT	FH-2
CBU-410	NAS Jacksonville	CINCLANTFLT	FH-4
CBU-411	NAVSTA Norfolk	CINCLANTFLT	FH-5
CBU-412	NAVSTA Charleston	CINCLANTFLT	FH-8
CBU-413	NAVSTA Pearl Harbor	CINCPACELT	NMCB
CBU-414	SUBASE New London	CINCLANTFLT	FH-8
CBU-415	NAS Oceana	CINCLANTFLT	FH-5
CBU-416	NAS Alameda	CINCPACFLT	FH-1
CBU-417	NAS Whidbey Island	CINCPACFLT	FH-6
CBU-418	SUBASE Bangor	CINCPACFLT	FH-6
CBU-419	NTC Orlando	CNET	FH-15
CBU-420	NAVSTA Mayport	CINCLANTFLT	FH-4
CBU-421	NAVSHIPYD Mare Island	CINCPACFLT	FH-2
CBU-422	Navy Yard Washington	CNO	NMCB
CBU-423	NAVSTA New York	CINCLANTFLT	FH-3

Construction Battalion Unit (CBU) Minimum Manning Basic Allowance Requirement

Officer in Charge LT/LTJG/CWO-3 Civil Engineer Corps Officer

Assistant Officer in Charge Occupational Field-13 Master/Senior Chief

No.	Rank/Rate	Required NEC
1	BU-1	5907 Advanced BU
2	BU-1	5915 Const Planner
	BU-2	5908 Tool Tech
1 2 7	BU-2	3700 1001 1001
7	BU-3	
,	В0 3	
1	SW-1	6021 Safety Insp
2	SW-2	6010 Advanced SW
2 2	sw-3	
_		
1	EA-1	5503 Advanced EA
1	EA-2	
_		
1	UTC/CEC	5501 Const Inspect
1	UT-1	6104 Shore AC&R Tech
2	UT-2	6105 Advance UT
2	UT-3	
1	CE-1	5635 Advanced CE
2	CE-2	
2	CE-3	
2	CM-1	5805 Advanced CM
2 1	CM-2	
1	CM-3	
	EOC	
1	EO-1	5710 Advanced EO
2	EO-2	
4	EO-3	
1	SK-1	2815 Ind Duty Afloat
1	sk-3	-
1	YN-1	

Totals 1 Officer 48 Enlisted

AGREEMENT FOR USE OF NAVY LABOR

This Agreement made by and between
, of the,
hereinafter referred to as "Sponsoring Organization," and the
, hereinafter referred to a
"Navy," WITNESS:
That, for and in consideration of this agreement and the covenants herein, the
Navy will undertake the following described project at no cost for labor,
provided said project to consist of:
That for and in consideration of the aforementioned undertains has the Manne
That, for and in consideration of the aforementioned undertaking by the Navy,
the Sponsoring Organization hereby agrees and covenants that:
(1) m
(1) The is a
organization.
(2) Adequate funds of the Sponsoring Organization are not available for
labor to undertake the aforementioned project and will not be available in the
foreseeable future.
1010000010 1000101
(3) The aforementioned project would not, in all probability, be undertaken
without Navy assistance.
(4) There is no known labor union opposition to Navy assistance in the
aforementioned project.
(5) Adequate materials will be provided and be available on
for completion of the aforementioned project.
Tor combineriou of the gratementioned bralege.
(6) The Heited Ctates News the markons on seasts will 1
(6) The United States Navy, its members or agents, will be and are hereby
released from any and all liability arising from or out of the project(s)

(7) Use of the facility, or the project, upon completion, will not be denied to anyone due to race, color, religious affiliation, geographic

undertaken, construction, and attendant operation(s).

background, national origin, or other affirmative action basis.

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-	ents and covenants, we, the undersigned, hereby day of, 19
U.S. Navy Representative	Sponsoring Organization Representative
Title	Title
	Organization
Witness	Witness

Construction Battalion Unit Technical Advisor Assignments

1. Commander, Naval Construction Battalions, U.S. Atlantic Fleet

CBU	Location	Major Claimant	Mobilization Assignment
CBU-401	NTC Great Lakes	CNET	NMCB
CBU-402	NAS Pensacola	CNET	FH-15
CBU-403	USNA Annapolis	CNO	FH-3
CBU-404	NAS Memphis	CNET	NMCB
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CBU-410	NAS Jacksonville	CINCLANTFLT	FH-4
CBU-411	NAVSTA Norfolk	CINCLANTFLT	FH-5
CBU-412	NAVSTA Charleston	CINCLANTFLT	FH-8
CBU-414	SUBASE New London	CINCLANTFLT	FH-8
CBU-415	NAS Oceana	CINCLANTFLT	FH-5
CBU-419	NTC Orlando	CNET	FH-15
CBU-420	NAVSTA Mayport	CINCLANTFLT	FH-4
CBU-422	Navy Yard Washington		NMCB
CBU-423	NAVSTA New York	CINCLANTFLT	FH-3

2. Commander, Naval Construction Battalions, U.S. Pacific Fleet

CBU	Location	Major Claimant	Mobilization Assignment
CBU	Locación	Claimanc	ASSIGNMENT
CBU-405	NAS Miramar	CINCPACFLT	FH-1
CBU-406	NAS Lemoore	CINCPACFLT	NMCB
CBU-409	NAVSTA Long Beach	CINCPACELT	FH-2
CBU-413	NAVSTA Pearl Harbor	CINCPACFLT	NMCB
CBU-416	NAS Alameda	CINCPACELT	FH-1
CBU-417	NAS Whidbey Island	CINCPACFLT	FH-6
CBU-418	SUBASE Bangor	CINCPACFLT	FH-6
CBU-421	NSY Mare Island	CINCPACFLT	FH-2

Appendix D to Enclosure (2)